PTO/SB/06 (08-03)
Approved for use through 7/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid GMB control number.  PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875  Application or Docket Number										
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY		OTHER THAN SMALL ENTITY	
FOR NUMBER			RFILED	NUMBE	R EXTRA	RATE	FEE		RATE	FEE
BASIC FEE (37 CFR 1.16(a))					•		5	OR		5
YOTAL CLAIMS (37 CFR 1.16(c))			minus 20 =		_	x s =		OR	x s=	
INDEPENDENT CLAIMS (37 CFR 1.16(b))		AS	minus 3 :		- ·			OR	X \$=	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))					+ 5=		OR	+ 5=		
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II										
211570(Column 1) (Column 2) (Column 3)				SMALL E	NTITY	OR	OTHER SMALL	THAN ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	113	Minus	113	8	x s «		OR	x \$=	
	Independent (37 CFR 1.18(b))	. 8	Minus		8	X.\$=		OR	x s=	
A	FIRST PRESENT	ATION OF MULTIPLE	E DEPENDI	ENT CLAIM (37 CF	R 1.16(d))	+ 5=		OR	+ s=	
-1.1						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
Š	1416	(Column 1)		(Column 2)	(Column 3)			•		
AMENDMENT B	1/	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.16(c))	110	Minus	7//3	•0	X \$=		OR	x s=	
N N	Independent (37 CFR 1,18(b))	.73	Minus	7	5	x \$=		OR	x s=	100/1
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.18(d))					+5 =		OR	+ 5 =	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total (37 CFR 1.18(c))	•	Minus	ės .	=	x \$=		OR	x s=	
ĒN	Independent (37 CFR 1.10(b))		Minus	***	• ,	x s=		OR	x \$=	
Ą	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ \$=		OR	+ 5=	
						TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".										

\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of Information is required by 37 CFR 1.16. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiathly is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.







## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard A. SHUMACHER et al.

Group Art Unit: 1626

Serial No.:

10/622,833

Examiner: Rebecca. L. Anderson

Filed: July 21, 2003

For:

PHOSPHODIESTERASE 4 INHIBITORS, INCLUDING N-

SUBSTITUTED ANILINE AND DIPHENYLAMINE ANALOGS

## **REPLY**

MAIL STOP - AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

1201 = 210X5 - 1,4882290I

Sir:

In response to the Office Action of December 20, 2005, and the Notice of Non-Compliant Amendment of April 27, 2006 entry of the following amendments is respectfully requested.

<u>Amendments to the Claims</u> are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 156 of this paper.

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## Rejection under 35 USC 102(b) in view of Kondo et al. (US 4,542,373)

Claims 1, 3, 4, and 6 are rejected as allegedly being anticipated in view of the article by Kondo et al. (US 4,542,373). This rejection is respectfully traversed.

In the rejection, reference is made to the 4-(o-biphenyl)aminophenol compound of Example 80, wherein, as shown in Table 6, X is methoxy, Y is H, and R<sub>5</sub> is H. This compound has the following formula:

This compound does not anticipate applicants claim 3, 4, or 6. Compare the proviso clause in applicants' claims 3, 4, and 6. The rejection of claim 1 is rendered moot by the cancellation of the claim. In view of the above remarks, withdrawal of the rejection is respectfully requested.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted.

Brion P. Heaney Reg. No. 32,542 Attorney/Agent for Applicant(s)

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Arlington Courthouse Plaza 1, Suite 1400 2200 Clarendon Boulevard Arlington, Virginia 22201 Telephone: (703) 243-6333

Facsimile: (703) 243-6410

Attorney Docket No.: MEMORY-28

Date: May 4, 2006